

### **AMENDMENTS TO THE CLAIMS**

The following listing of claims will replace any/all prior versions, and listings, of claims in the application, wherein additions are shown in underlined text and deletions are shown in strike-out text or between double brackets ([[ ]]):

1. – 12. (Canceled)

13. (Previously presented) An isolated nucleic acid having the nucleic acid sequence selected from the group consisting of SEQ ID NO: 1, SEQ ID NO: 4, and SEQ ID NO: 2.

14. (Canceled)

15. (Currently amended) A diagnostic test kit comprising the isolated nucleic acid of ~~claim 1~~ claim 18 in combination with positive and negative controls.

16. (Currently amended) A method of manufacturing the isolated nucleic acid of ~~claim 1~~ claim 18, comprising chemically synthesizing the nucleic acid using a DNA/RNA synthesizer.

17. (Canceled)

18. (Currently Amended) An isolated nucleic acid ~~comprising wherein~~ the nucleic acid sequence ~~[[is]]~~ having at least 90% ~~identical~~ sequence identity to SEQ ID NO: 1 or SEQ ID NO: 2.

19. (Currently Amended) The isolated nucleic acid of claim 18, wherein the nucleic acid sequence ~~[[is]]~~ has at least 95% ~~identical~~ sequence identity to SEQ ID NO: 1 or SEQ ID NO: 2.

20. (Previously Presented) A pharmaceutical preparation comprising the isolated nucleic acid of claim 18 in combination with a pharmaceutical vehicle.